Page 2

Application/Control Number: 10/530,135

Art Unit: 2821

DETAILED ACTION

Response to Amendment

 The declaration under 37 CFR 1.132 filed 03/17/2008 is sufficient to overcome the rejection of claims 1, 3, 6, 8-9, 11-12, and 14-16 based upon indicate the rejection that has been overcome.

Allowable Subject Matter

- 2. Claims 1, 3-4, 6, 8-9 and 11-16 are allowed (Claims 2, 5, 7 and 10 are canceled by the Applicant).
- 3. The following is an examiner's statement of reasons for allowance:

The primary reason for the allowance of claims 1, 3-4, 6, 8-9 and 11-16 is the inclusion of the limitations of the prescribed separation (D) of the radiator and the reflector has a range from about $0.06~\lambda$ to $0.15~\lambda$, and the separation between the leading edges of two side sections in the reflector and the radiator is not greater than $0.06~\lambda$. It is these limitations found in each of the claims, as they are claimed in the combination. That has not been found, taught or suggested by the prior art of record which makes these claims allowable over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Correspondence

Page 3

Application/Control Number: 10/530,135

Art Unit: 2821

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shih-Chao Chen whose telephone number is (571) 272-1819. The examiner can normally be reached on Monday-Thursday from 7 AM to 5:30 PM, Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas W. Owens can be reached on (571) 272-1662. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Shih-Chao Chen Primary Examiner Art Unit 2821

SXC June 9, 2008 /Shih-Chao Chen/ Primary Examiner, Art Unit 2821